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COFC  
IFWPATENT  
Attorney Docket No. INL-053

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Dai *et al.* CONFIRMATION NO.: 3767  
SERIAL NO.: 10/029,406 GROUP NO.: 1651  
FILING DATE: December 19, 2001 EXAMINER: S. Saucier  
PATENT NO.: 6,855,509 ISSUE DATE: February 15, 2005  
TITLE: Protein S Functional Assay and Kit Therefor

**CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8**

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 5th day of April, 2005.

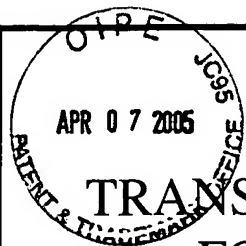
Brenda L. MacLean

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith are:

1. Transmittal Form (1 page);
2. Request for Certificate of Correction (2 pages);
3. Form PTO-1050 (1 page);
4. Exhibit A – Amendment After Allowance Pursuant to 37 U.S.C. §1.312, mailed September 30, 2004 (8 pages);
5. Exhibit B – Response to Rule 312 Communication, mailed December 9, 2004 (2 pages);  
and
6. Power of Attorney by Assignee of Entire Interest/Revocation of Prior Powers and New Power of Attorney (1 page).



# TRANSMITTAL FORM

Application Serial Number	10/029,406
Filing Date	December 19, 2001
First Named Inventor	Dai
Group Art Unit	1651
Examiner Name	S. Saucier
Patent No.	6,855,509
Attorney Docket No.	INL-053
Confirmation No.	3767

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Check Attached <input type="checkbox"/> Copy of Fee Transmittal Form  <input type="checkbox"/> Amendment/Response <input type="checkbox"/> Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson  including Drawings [Total Sheets ____]  <input type="checkbox"/> Petition for Extension of Time  <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Form PTO-1449  <input type="checkbox"/> Copies of IDS Citations  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Sequence Listing submission  <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above	<input type="checkbox"/> Copy of Notice to File Missing Parts of Application  <input type="checkbox"/> Formal Drawing(s)  <input type="checkbox"/> Request For Continued Examination (RCE) Transmittal  <input checked="" type="checkbox"/> Power of Attorney by Assignee of Entire Interest/Revocation of Prior Powers and New Power of Attorney (1 page)  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Application  <input type="checkbox"/> Small Entity Statement  <input type="checkbox"/> CD(s) for large table or computer program  <input type="checkbox"/> Amendment After Allowance  <input checked="" type="checkbox"/> Request for Certificate of Correction (2 pages) <input checked="" type="checkbox"/> Certificate of Correction (1 page)	<input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences  <input type="checkbox"/> Appeal Brief (in triplicate)  <input type="checkbox"/> Status Inquiry  <input checked="" type="checkbox"/> Return Receipt Postcard  <input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8 (1 page)  <input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8 Additional Enclosure(s) (please identify below)  Exhibit A – Amendment After Allowance Pursuant to 37 U.S.C. § 1.312, mailed September 30, 2004 (8 pages)  Exhibit B – Response to Rule 312 Communication, mailed December 9, 2004 (2 pages).
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## CORRESPONDENCE ADDRESS

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Respectfully submitted,

*Ronda P. Moore, D.V.M.*  
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# UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/029,406	12/19/2001	Yong Dai	INL-053 (4643/95)	3767

21323 7590 12/09/2004  
TESTA, HURWITZ & THIBEAULT, LLP  
HIGH STREET TOWER  
125 HIGH STREET  
BOSTON, MA 02110

EXAMINER

SAUCIER, SANDRA E

ART UNIT PAPER NUMBER

1651

DATE MAILED: 12/09/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

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TESTA, HURWITZ & THIBEAULT, LLP

No Docketing Necessary

KFS 12-13-04  
Administrator Date  
Signed PTO 1449 Recvd?  
Reviewed & Approved  
DW 12-13  
Resp. Atty Date



**Response to Rule 312 Communication**

Application No.

10/029,406

Applicant(s)

DAI ET AL.

Examiner

Sandra Saucier

Art Unit

1651

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**

1. ☒ The amendment filed on 30 September 2004 under 37 CFR 1.312 has been considered, and has been:

a) ☒ entered.

b) ☐ entered as directed to matters of form not affecting the scope of the invention.

c) ☐ disapproved because the amendment was filed after the payment of the issue fee.

Any amendment filed after the date the issue fee is paid must be accompanied by a petition under 37 CFR 1.313(c)(1) and the required fee to withdraw the application from issue.

d) ☐ disapproved. See explanation below.

e) ☐ entered in part. See explanation below.

ATTACHED is PTO-1449 9/30/04 - Signed

Sandra Saucier  
Primary Examiner  
Art Unit: 1651



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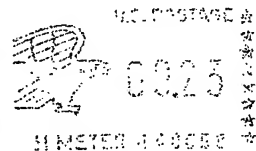
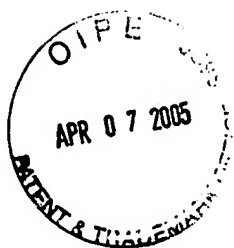
Transmittal Form (1 pg.); Amendment After Allowance Pursuant to 37 C.F.R. § 1.312  
(5 pgs.); Exhibit A: Copy of Submission of Information Disclosure Statement and Related  
Papers on January 29, 2004 (17 pgs.); and this return receipt postcard, with each paper  
bearing Express Mail Mailing Label No. EV334240723US to Mail Stop Issue Fee.

Name of Applicant: Dai *et al.*

Serial Number: 10/029,406

Atty: DWu/CAKomm

Date: September 30, 2004  
3123737



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Patent Administrator  
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OCT 1 2004  
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